

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/726,401	12/01/2000	Jin Soo Lee	HI-028	1358
34610	7590 12/01/2003		EXAMINER	
FLESHNER & KIM, LLP			MAHMOUDI, HASSAN	
P.O. BOX 22 CHANTILLY	1200 Y, VA 20153		ART UNIT PAPER NUMBER	
			2175	1
			DATE MAILED: 12/01/200	3

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

14

	Application No.	Applicant(s)	
Advisory Action	09/726,401	LEE ET AL.	/
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Examiner	Art Unit	
	Tony Mahmoudi	2175	
The MAILING DATE of this commun	ication appears on the cover sheet	with the correspondence add	dress
THE REPLY FILED 31 October 2003 FAILS Therefore, further action by the applicant is r final rejection under 37 CFR 1.113 may only condition for allowance; (2) a timely filed Not Examination (RCE) in compliance with 37 CI	required to avoid abandonment of be either: (1) a timely filed amend tice of Appeal (with appeal fee); of	this application. A proper re dment which places the appli	ply to a ication in
<u>PERI</u>	OD FOR REPLY [check either a)	or b)]	
a) The period for reply expires 6 months from the b) The period for reply expires on: (1) the mailing event, however, will the statutory period for rep ONLY CHECK THIS BOX WHEN THE FIRST 706.07(f).  Extensions of time may be obtained under 37 CFR 1. have been filed is the date for purposes of determining the 37 CFR 1.17(a) is calculated from: (1) the expiration date (b) above, if checked. Any reply received by the Office late earned patent term adjustment. See 37 CFR 1.704(b).	date of this Advisory Action, or (2) the date of the superior of the shortened statutory period for reply of the shortened statutory period for reply of	nailing date of the final rejection. ITHS OF THE FINAL REJECTION. er 37 CFR 1.136(a) and the appropriate amount of the fee. The appropriate exiginally set in the final Office action; or	See MPEP te extension fee dension fee under r (2) as set forth in
1. A Notice of Appeal was filed on 37 CFR 1.192(a), or any extension the			
2. The proposed amendment(s) will not be	pe entered because:		
(a) 🛛 they raise new issues that would i	require further consideration and/o	or search (see NOTE below);	
(b) they raise the issue of new matter	r (see Note below);		
(c) X they are not deemed to place the issues for appeal; and/or	application in better form for appe	eal by materially reducing or	simplifying the
(d)  they present additional claims wi	thout canceling a corresponding r	number of finally rejected clai	ims.
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the fo	llowing rejection(s):		
<ol> <li>Newly proposed or amended claim(s) canceling the non-allowable claim(s).</li> </ol>	would be allowable if subm	itted in a separate, timely file	ed amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ application in condition for allowance		been considered but does N	OT place the
6. The affidavit or exhibit will NOT be co raised by the Examiner in the final rej		d SOLELY to issues which w	ere newly
7. For purposes of Appeal, the proposed explanation of how the new or amend			d and an
The status of the claim(s) is (or will be	e) as follows:		
Claim(s) allowed:			
Claim(s) objected to: 7,9,12,14-19,21 a	and 22.		
Claim(s) rejected: 1-6, 8, 10-11, 13, an	<u>d 20</u> .		
Claim(s) withdrawn from consideratio	n:		
8. The drawing correction filed on	is a) □ approved or b) □ disap	proved by the Examiner.	
9. Note the attached Information Disclos	ure Statement(s)( PTO-1449) Par	oer No(s)	~
10. Other:		DOV POPO	(P))
		SUPERVISORY PATE	NT EXAMINER





## Continuation of 2. NOTE:

The newly added claim limitation of "tangibly embodied on a computer readable medium", found in claim 10, raises new issues that would require further consideration and/or search.

The newly added claim limitation of "computer readable medium having stored therein", found in claim 13, raises new issues that would require further consideration and/or search.

Continuation of 5. does NOT place the application in condition for allowance because:

The applicant's arguments presented in the After Final amendment, filed on 31-October-2003 have been fully considered but are not found to be persuasive, and/or have already been addressed by the examiner in the Final Rejection office action mailed on 20-May-2003 (paper Number 7.)

The proposed amendment(s) will not be entered because the newly added claim limitations found in claims 10 and 13 raise new issues that would require further consideration and/or search, and the claim limitations of the "finally rejected" claims are still met by the Wactlar et al (U.S. Patent No. 5,835,667), Vaithilingam et al (U.S. Patent No. 6,411,724), and Aggarwal et al (U.S. Patent No. 6,408,293) references.